OXFORD LAB FINE CHEM LLP

Regd Office: Unit no 12, 1st Floor,
Neminath Industrial Estate No.6,
Navghar, Vasai (East), Palghar - 410210.
Maharashtra, INDIA.

Tel: +91 250 2390032 / 2390989 / 2390990
Email: sales@oxfordlabchem.com /
info@oxfordlabchem.com
Web: www.oxfordlabchem.com

Oxford
Range of
Laboratory Chemicals

MATERIAL SAFETY DATA SHEET

BRIJ-35 ® (30% Aqueous Solution) (Polyoxyethylene Lauryl Ether)

MSDS CAS :- 9002-92-0

Section 1: Chemical Product and Company Identification

Section 1: Chemical Product

Product Name: BRIJ-35 ® (30% Aqueous Solution) (Polyoxyethylene Lauryl Ether)
CAS#: 9002-92-0
C.I. No.: Not available.
Chemical Name: Not available.
Chemical Formula: Not available.
Molecular Weight: Not available.

Brand: OXFORD

Details Of The Supplier Of The Safety Data Sheet: Company identification:
OXFORD LAB FINE CHEM LLP

Unit. No. 12, 1st Floor, Neminath Industrial Estate No. 6,
Navghar, Vasai (East). Palghar - 401 210.
Mumbai, Maharashtra, INDIA.
Tel: 91-250-2390989
Tel/Fax: 91-250-2390032

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight	Hazardous
Polyoxyethylene Lauryl Ether	9002-92-0	30%	Yes
Water	7732-18-5	70%	No

Section 3: Hazards Identification

Classification according to EU Directives 67/548/EEC or1999/45/EC:
Harmful if swallowed. Irritating to skin. Risk of serious damage to eyes.

Section 4: First Aid Measures

Description of first aid measures:

General advice: **Consult a physician. Show this safety data sheet to the doctor in attendance.**

If inhaled: **If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.**

In case of skin contact: **Wash off with soap and plenty of water. Consult a physician.**

In case of eye contact: **Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.**

If swallowed: **Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.**

Most important symptoms and effects, both acute and delayed: **To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.**

Section 5: Fire and Explosion Data

Extinguishing media:
Suitable extinguishing media: **Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.**

Special hazards arising from the substance ormixture: **Carbon oxides**

Advice for fire fighters: **Wear self contained breathing apparatus for fire fighting if necessary.**
Further information: **No data available**

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:
Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.

Environmental precautions: Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

Methods and materials for containment and cleaning up: Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

Section 7: Handling and Storage

Precautions for safe handling: Avoid contact with skin and eyes. Avoid inhalation of vapour or mist.

Conditions for safe storage, including any incompatibilities: Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Section 8: Exposure Controls/Personal Protection

Control parameters:
Components with workplace control parameters:

Exposure controls:
Appropriate engineering controls: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Section 8: Exposure Controls/Personal Protection (Continued)

Personal protective equipment:

Eye/face protection: **Tightly fitting safety goggles. Faceshield (8-inch minimum). Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).**

Skin protection: **Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices.**
Wash and dry hands. The selected protective
gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.

Body Protection: **Complete suit protecting against chemicals, the type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.**

Respiratory protection: **Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).**

Section 9: Physical and Chemical Properties

Information on basic physical and chemical properties:

Physical state and Appearance	**: Clear, colourless liquid.**
Odour	**: Not available.**
pH	**: Not available.**
Odour Threshold	**: Not available.**
Melting point/freezing point	**: Not available.**
Initial boiling point and boiling range	**: Not available.**
Flash point	**: Not available.**
Evaporation rate	**: Not available.**

Section 9: Physical and Chemical Properties (Continued)

Flammability (solid, gas)	**: Not available.**
Upper/lower flammability or explosive limits	**: Not available.**
Vapour pressure	**: Not available.**
Vapour density	**: Not available.**
Relative density	**: Not available.**
Water solubility	**: Not available.**
Partition coefficient	**: Noctanol/water Not available.**
Autoignition temperature	**: Not available.**
Decomposition temperature	**: Not available.**
Viscosity	**: Not available.**

Section 10: Stability and Reactivity Data

Reactivity: No data available.

Chemical stability: No data available.

Possibility of hazardous reactions: No data available.

Conditions to avoid: No data available.

Incompatible materials: Strong oxidizing agents.

Hazardous decomposition products:
Other decomposition products - no data available.

Section 11: Toxicological Information

Acute toxicity : No data available.

Skin corrosion/irritation : No data available.

Regd Office: Unit no 12, 1st Floor,
Neminath Industrial Estate No.6,
Navghar, Vasai (East), Palghar - 410210.
Maharashtra, INDIA.

Tel: +91 250 2390032 / 2390989 / 2390990
Email: sales@oxfordlabchem.com /
info@oxfordlabchem.com
Web: www.oxfordlabchem.com

Section 11: Toxicological Information (Continued)

Serious eye damage/eye irritation: No data available.

Respiratory or skin sensitization: No data available.

Germ cell mutagenicity : No data available.

Carcinogenicity :
IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

Reproductive toxicity: No data available.

Specific target organ toxicity - single exposure : No data available.
Specific target organ toxicity - repeated exposure: No data available.

Aspiration hazard: No data available.

Potential health effects:

Inhalation : May be harmful if inhaled. Causes respiratory tract irritation.

Ingestion : May be harmful if swallowed.

Skin : May be harmful if absorbed through skin. Causes skin irritation.

Eyes : Causes eye burns.

Signs and Symptoms of Exposure: To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Additional Information:
RTECS: Not available.

Section 12: Ecological Information

Toxicity: No data available.

Persistence and degradability : No data available.

Bioaccumulative potential : No data available.

Mobility in soil : No data available.

Results of PBT and vPvB assessment: No data available.

Other adverse effects: Toxic to aquatic life.

Section 13: Disposal Considerations

Waste treatment methods
Product: Offer surplus and non-recyclable solutions to a licensed disposal company.

Contaminated packaging: Dispose of as unused product.

Section 14: Transport Information

Land transport (ADR-RID):

General information : Not regulated.

Sea transport (IMDG) [English only]:

General information : Not regulated.

Air transport (ICAO-IATA) [English only]:
General information : Not regulated.

Section 15: Other Regulatory Information

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

Section 16 - Additional Information

Not Regulated

Disclaimer:

****

The information contained herein in good faith but makes no representations as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.

Oxford Lab Fine Chem LLP makes no representations or warranties, either express or implied, including without limitation any warranties of merchantability, fitness for a particular purpose with respect to the information set forth herein or the product to which the information refers. Accordingly, Oxford Lab Fine Chem LLP will not be responsible for damages resulting from use of or reliance upon this information.